

#17/B
Hawkins
9/20/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of: Pelrine *et al.*

Atty Docket No.: SRIIP020/US-4184-2

Application No.: 09/620,025

Examiner: Peter M. Medley

Filed: July 20, 2000

Group: 2834

Title: ELECTROACTIVE POLYMER
TRANSDUCERS AND ACTUATORS

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RESPONSE B

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This enclosed remarks are submitted in response to the non-final Office Action mailed on June 20, 2002. Applicants submit that the attached remarks fully address the issues raised in the Office Action.

AMENDMENTS

In the Claims:

Please AMEND the claims as follows.

B¹
1. (Once Amended) A transducer for converting from electrical energy to mechanical energy, the transducer comprising:

at least two electrodes; and

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